

**University of Minnesota Rochester  
Suggested Pre-Chiropractic Curriculum**

**90 semester credits at bachelor's degree level:**

**A minimum of 90 semester credits (135 quarter credits) at the bachelor's degree level at a college or university accredited by a regional accrediting agency recognized by the U.S. Department of Education or an equivalent foreign institution.\***

**24 semester credits in the Life and Physical Sciences:**

A minimum of 24 semester credits (36 quarter credits) in the Life and Physical Sciences. Of these 24 semester credits (36 quarter credits), at least half must include a lecture and lab component.

**Minimum cumulative GPA of 3.0 on the best of the 90 semester credits:**

A minimum cumulative GPA of 3.0 on a 4.0 scale on the best of the 90 semester credits (135 quarter credits) completed. The best 90 credits must include the 24 semester credits (36 quarter credits) of Life and Physical Sciences.

**Prerequisites**

**Required courses in the Life and Physical Sciences**

- **General Chemistry (with lab)** – CHEM 1331 Chemical Structures & Properties (4 cr)
- **Biology (with lab)** – BIOL 2311 Integrative Biology (4 cr)  
\* Other biology courses listed below will also fulfill this requirement.

**Recommended additional courses in the Life/Physical Sciences/Health, Phy Ed/Recreation**

- **General Chemistry II (with lab)** – CHEM 2335/2336 General Chem II/Lab (3,1 cr)
- **Organic Chemistry (with lab)** – CHEM 1333 Chemical Reactivity (4 cr)
- **Biochemistry** – BIOC 3321 Biochemistry (3 cr)
- **Biology (with lab)** – BIOL 2331 Anatomy & Physiology I (4 cr)
- **Biology (with lab)** – BIOL 3332 Anatomy & Physiology II (4 cr)
- **Biology (with lab)** – BIOL 3344 Microbiology (4 cr)
- **Physics I (with lab)** – PHYS 1251 Physics I (4 cr)
- **Medical Terminology** – BIOL 1310 Medical Terminology (2 cr)

Students may check with the Office of Admissions to review science prerequisites. (10/2023)